

**FEATURES:**

- Spectral Sensitivity close to CIE photopic Curve.
- Measuring Levels Ranging 0 to 20000 Lux, 0 to 20000 fc.
- Accurate and Instant response.
- Data Hold function.
- MAX/MIN function.
- Relative function.
- CNS 5119 Class II.

SPECIFICATIONS:

Display: 3-1/2 digit LCD indication.

Measuring Range:

20.00Lux, 200.0Lux, 2000Lux, 20.00Klux
 20.00fc, 200.0fc, 2000fc, 20.00Kfc
 (1 fc=10.76 Lux)

Overrange Display: Highest digit of (1) is displayed

Resolution: 0.01 Lux

Repeatability: $\pm 2\%$

Accuracy: $\pm 3\%$ rdg ± 5 dgt f.s ($\pm 4\%$ rdg ± 10 dgt as > 10000 lux/fe range)

CIE photopic f 1: $\leq 6\%$

Temperature Characteristics: $\pm 0.1\%/^{\circ}\text{C}$

Sampling Rate: 2.5 time/sec

Photosensor: Silicon photodiodes

Operating / Storage Conditions: $0^{\circ}\text{C} \sim 40^{\circ}\text{C}$ (80% RH,
 $-10^{\circ}\text{C} \sim 50^{\circ}\text{C}$ (70% RH)

Power Source: 6 pcs AAA size Battery

Battery Life (typical): 400 hours

Photosensor Lead Length: 150 cm (approx.)

Photosensor Dimensions: 92(L) \times 60(W) \times 29(H)mm

Dimension: 150(L) \times 72(W) \times 35(H)mm

Weight: 320g

Accessories: Carrying case, Instruction manual, Battery